



NILS HOLME, M.Sc.

Mr. Holme was born in 1936. He grew up in Trondheim, Norway, where he received his degree as a graduate engineer (applied physics) from the Norwegian University of Technology in 1961.

After university, Mr Holme joined Norwegian Defence Research Establishment (FFI) at Kjeller, Division for Systems Analysis, where he assessed the performance of maritime aircraft, and tactics for their operations in surveillance of the Northern Waters. He joined SHAPE Technical Center in The Hague as a scientist in 1964, working on computer applications for NATO Air Defence Ground Environment (NADGE). Returning to FFI in 1967, he became project manager for development of a new weapons control system for the KOBVEN class submarines. In 1971 he became the Assistant Director of *Informasjonskontroll A/S*, directing a study for NATO Industrial Advisory Group (NIAG) of alternative concepts for microwave landing systems (MLS). In 1973 he joined Norconsult in Saudi Arabia, as a field engineer on a project to install a telecommunication cable system joining the major cities in the country. Returning to FFI in 1976 he became manager for development of the weapons control system for the German-Norwegian Submarine Project. In 1977 he became Director of Research, and from 1981 Chief, Division for Electronics. A major effort in this period was the development of a new concept for a digital, tactical radio system. In 1988 Mr. Holme joined Ministry of Foreign Affairs as a special advisor on strategic export control. In 1990 he became the Chief-of-Staff of FFI, and in 1993 he was appointed Director General of FFI, a position he held until 2001. He is presently Senior Advisor to The Norwegian Atlantic Committee.

Mr Holme has served for many years on various NATO groups, including Tri-Service Group on Telecommunications and Electronic Engineering (TSGTEE), AGARD National Delegate Board, and NATO Research and Technology Board (RTB) from 1997 to 2001. He was Study Director for Aerospace 2020 (AGARD 1995). He was a member of the National Defence Council and the National Defence Research Policy Board (1993-2001). Mr Holme was elected member of The Norwegian Academy of Technical Sciences in 1993, and was Chairman of The Polytechnical Society (1997-99). He was Chairman of NATO RTB (2000-2003), and received the von Karman Medal in 1998.

Mr Holme is a frequent speaker and has published a number of articles on defence related issues and on aspects of government.